



STARK

GLAZED ~ UNGLAZED
FACING AND FLOORING
PRODUCTS

THE STARK BRICK COMPANY, CANTON, OHIO

THE STARK BRICK COMPANY

CANTON, OHIO

THE BELDEN-STARK BRICK CORPORATION, 15 East 26th Street, New York City, N. Y.

THE BELDEN-STARK BRICK COMPANY, 14305 Livernois Ave., Detroit, Michigan

THE STARK BRICK COMPANY, 228 N. LaSalle Street, Chicago, Illinois

REPRESENTATIVES IN PRINCIPAL CITIES



During more than a quarter century of advancement in the production of glazed material, Stark has always been a pioneer. They, building through the years, have gained wide recognition as the leader in the production of the finest glazed and unglazed products of the highest quality.

Manufacturing and engineering experience, financial responsibility, and large plant capacity assure satisfactory service of any requirement.

The Stark line of facing and flooring products and special usage units is most complete and the wide variety of sizes, types, and finishes offers to the architect the widest latitude in design and the ability to work out practically any architectural motif.

The many finishes and colors of Stark Products are given on page four hereof. Four face sizes are offered in four wall depths and two floor depths.

Shapes and structural details showing all standard and special

shapes and their typical usage are illustrated and described upon the following pages.

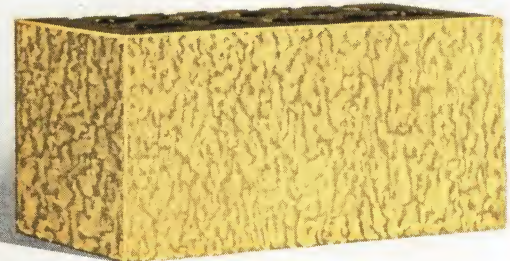
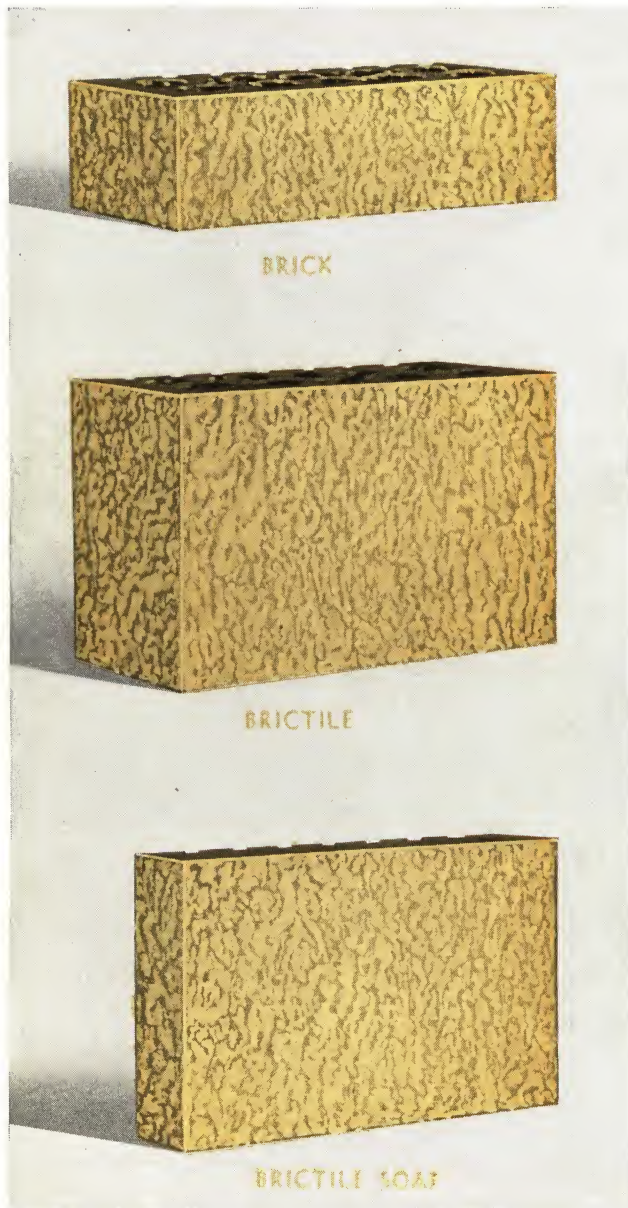
Three plants equipped with modern and advanced equipment and manned by a personnel with years of experience, assure satisfactory service and high quality upon projects of any size.

De-Airing Equipment, and the precision method employed at every stage of the manufacturing process, insures the highest quality attainable.

Stark (glazed) products are all produced with vertical void coring to enable the securing of a full head joint and have mortar lock coring for the bed joint to prevent floating in the wall.

Loadbearing requirements of Federal, State and Municipal Codes are fully met by all units of the Stark line.

The standard guarantee of the Glazed Brick and Tile Institute reproduced on page 16 is made on Stark Products.



BRICK "S" SERIES, 2 1/4" x 8" FACE

Stark Glazed Brick have been the standard of quality since 1911 and offer the ultimate in variety, charm and permanence for buildings of any type. Its wide variety of colors and finishes makes it particularly adaptable to the modern trend in architectural design.

Available in all finishes.

"BRICTILE" "D" SERIES 5" x 8" FACE

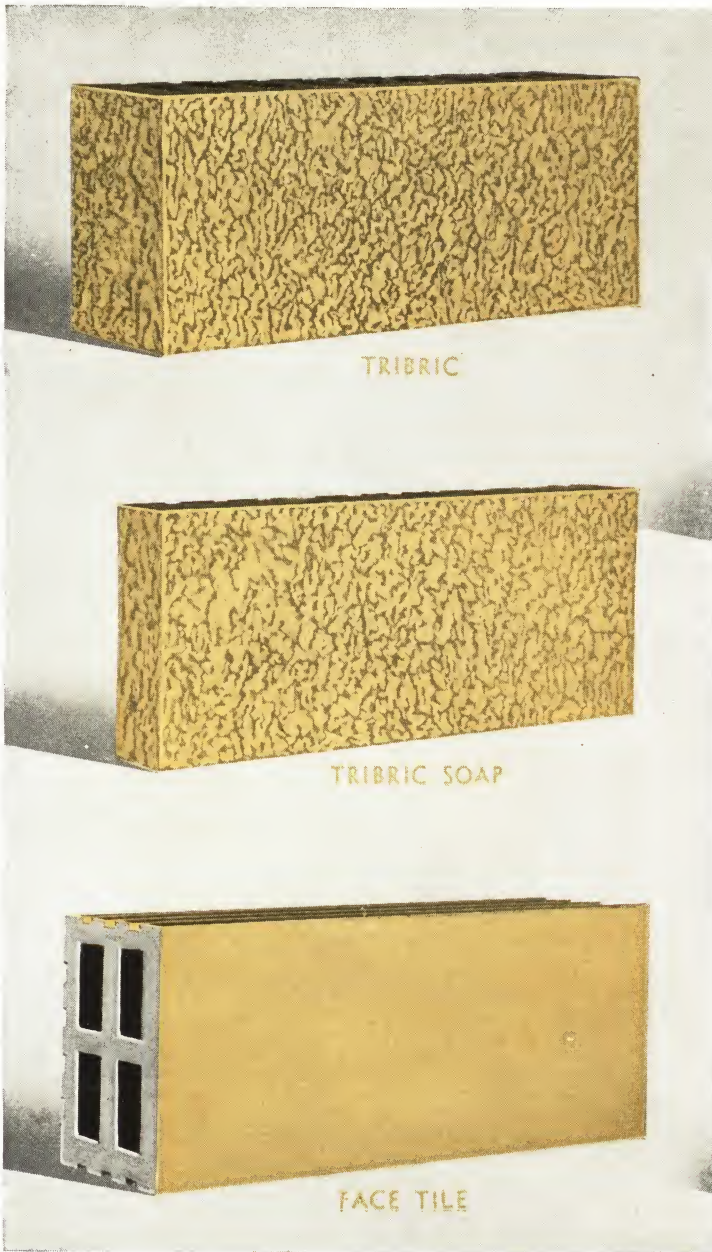
This popular size unit was first introduced by Stark in 1927 and today is the largest selling glazed unit. Produced in standard 3 7/8" bed depth, soap 1 3/4" furring or veneering bed depth, and 5 7/8" and 8" bonding wall depth units.

Available in all finishes.

FLATTER "F" SERIES 3 7/8" x 8" FACE

A rowlock or soldier construction unit desirable for many architectural effects. Produced in standard 3 7/8" bed depth, and soap 1 3/4" furring or veneering bed depth.

Available in Ceramic "Colorglaze" and Salt Glaze finishes.



"TRIBRIC" "T" SERIES 5" x 12" FACE

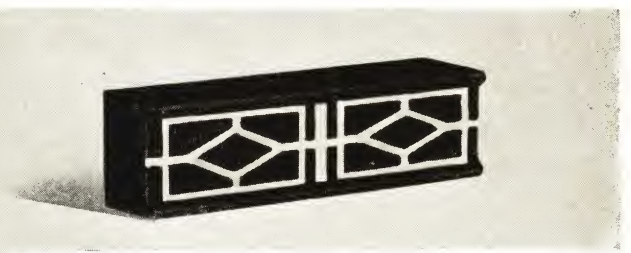
An increasing popular wall unit. The vertical void design assures full head joint and ease of cutting, make it most economical to lay.

Available in all finishes.

FACE TILE 5" x 8" AND 5" x 12" FACE

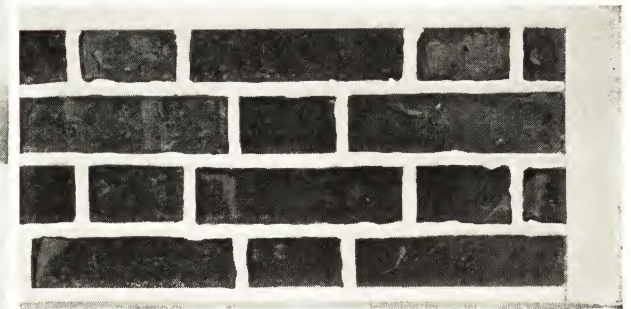
Facing Tile as manufactured by Stark is a quality product and gives less absorption and more sanitation than most other unglazed materials. Facing Tile used as a load bearing material compares favorably with the cost of plastered walls and never needs replacing or repainting. They are manufactured with horizontal void and in pleasing buff and gray shades. They are light weight, free from blisters, ragged edges, and as straight and true as careful manufacture can produce. Available in standard $3\frac{3}{4}$ " bed depth; soap $1\frac{3}{4}$ " "furring or veneering" bed depth; also in bonding $5\frac{7}{8}$ " and 8" bed depths. For closures, "Brictile" and "Tribric" articulate perfectly with Face Tile.

Available in Unglazed Finish only.



BRICK GEOMETRIC CAP

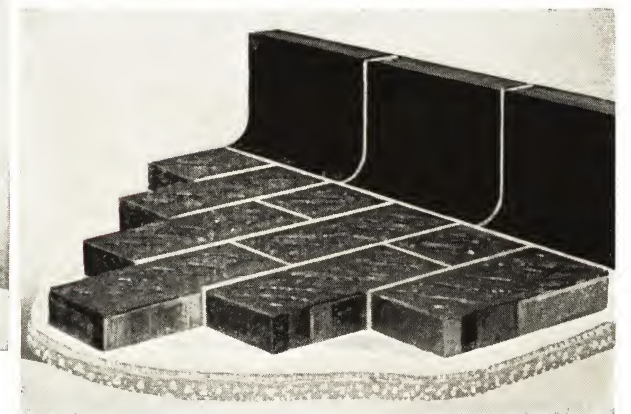
One of many special designs detailed on page seven.



WATERSTRUCK BRICK

An ideal product when design architectural motif are of extreme importance, and when a brick having a great character of design is desired. Face size: $2\frac{1}{8}$ " x 8".

Full description and illustrations on following page.



SANITARY FLOOR BRICK $3\frac{7}{8}$ " x 8" FACE

Stark offers a thoroughly vitreous, de-aired vertical fiber, Floor Brick, burned to a blue carbon manganese body from high grade fire clay. This unit is recognized throughout the country as being the best wearing material for floors where exposed to severe traffic, acids (except hydrofluoric), brines, milk, blood, grease and oils.

Sanitary Floor Brick have long life and will stand up under conditions where practically all other floor materials deteriorate. This caused their adoption as standard by many of the larger food processing plants where enduring, acid-resisting, non-skid flooring is required.

The surface is wire cut to give an anti-skid surface.

Available in carbon-manganese, glaze, or buff unglazed.

See following pages for additional information as to Finishes, Colors, Shades, Grading, Uses, Shapes, Laying Details, and other pertinent facts.

USES AND ADVANTAGES

Each type and finish of Stark product has certain special advantages, but all have the advantages of: High degree of sanitation; Walls impervious to moisture; Surfaces that resist fire, acids, and grease; Ease of cleaning; High light reflection or diffusion varying with each type; Permanent beauty and color; Great facility in architectural design.

INTERIORS. Any type of Stark wall units may be specified where a loadbearing or veneering wall with a sanitary, permanent facing is desired. Colorglaze, Salt Glaze or Sanicote are particularly adaptable to interiors where color and light reflection or diffusion are desired, together with sanitation, permanency, and low eventual cost of upkeep.

Unglazed is a lower priced material particularly adapted to usage above a wainscot of Stark glazed or Sanicote units, to replace plaster.

EXTERIORS. Ceramic "Colorglaze" with a glossy, satin or matt finish is the finest of materials for exterior facing in any type or size of building. Sanicote at lower cost gives color and cleanliness without glare. Unglazed units offer a light, permanent exterior of high grade materials at lowest cost.

Water struck brick is a traditional material for buildings designed in the colonial manner.

All will give long and satisfactory service with a minimum of upkeep when installed in keeping with good practice as to flashing, coping, and mortar. See page 16 for construction recommendations.

USAGES. For walls and floors of all types of buildings and such special usages as acid, brewing and distilling vats, pickling tanks and swimming pools.

Stark products are being currently used in the construction of the following and other types of buildings:

Hotels, apartments, and residences.

Schools, Post offices, Orphanages, and other public buildings.

Railroad and bus terminals, airports and docks.

Churches, armories, hospitals, and other semi-public buildings.

Distilleries, breweries and bottling plants.

Canneries, packing houses, abattoirs, and other food processing plants.

Factories, steel mills, and warehouses.

Dairies, bakeries, service stations, and retail stores.

FINISHES, COLORS AND SHADES WALL TYPES

CERAMIC COLORGLAZE The finest type of glazed ware, having a vitreous coated face. These are compounded of well-known chemicals, thoroughly ground together, then sprayed on a previously formed fire clay body. The sprayed unit is then burned at over 2000° F. which fuses the glaze to the body in such a fashion that it is impossible to separate the two, as their co-efficients of expansion are identical, and the glaze becomes an integral part of the body. Furnished in Field and Trim shades; in smooth, mottled or stippled textures; and in gloss, satin or matt finishes as set forth below.

FIELD SHADES

Smooth (GL)

520—White
535—Cream
540—Ivory
550—Yellow
560—Gray
585—Peach
595—Surf

Mottle or Stipple (GM)

681—White and White
680—Buff and White
682—Buff and Cream
683—White and Tan
685—Cream and Brown
684—Cream and Maroon
620—Black and White

GLOSS SHADES, SMOOTH (GB)

510—White Lustre

530—Ivory Lustre

TRIM SHADES (GT)

570—Azure Blue (Light)
571—Aster Blue (Medium)
572—Yale Blue (Dark)
596—Antique Green (Light)
598—Hunter Green (Dark)

586—Golden Tan
581—Maroon
580—Granada Brown
590—Gloss Black
690—Black Mottle

Available in Brick, Brictile, Flatter and Tribrie

Graded, Super, or "A"; Court, or "B"; Commercial, or "C"; Qualities

SANICOTE A vitreous clay coating fully covering the face, burned at a high temperature and similar in appearance to the highest grade smooth face brick manufactured from fire clay. The ideal product where a maximum of light reflection without glare and clean colorful non-absorbent walls are desired. Furnished in Field and Trim shades in the following colors:

LIGHT SHADES (S)

730—Cream
760—Gray Limestone
761—Blue Gray
785—Peach

TRIM SHADES (ST)

796—Green
798—Dark Green
771—Blue
780—Brown
790—Black

Available in Brick, Brictile and Tribrie

Graded, Super, or "A"; Court, or "B"; Commercial, or "C"; Qualities.

UNGLAZED Structural units of the highest type produced from the same materials and with the same workmanship as Stark glazed products. A quality product adaptable to any structure where face brick would be used. As a loadbearing material, compares favorably with the cost of plastered walls. Furnished in grades and shades as follows:

Select Quality (A Grade) A blend of buff shades.
Standard Quality (B Grade) A blend of buff and grey shades.
Industrial Quality (C Grade) No color selection.

Available in Brick, Brictile, Tribrie, and Face Tile.

Court, Commercial, Standard, Backup and Common qualities or B and C Grades are offered subject to stock only.

STARK SALT GLAZE A glossy Stark Salt Glaze is applied to a fireclay body as a vapor while the units are at a temperature over 2000 degrees F. The resultant glaze, being transparent, presents the color of the fireclay body—gray, cream or buff. Salt Glaze (sodium alumina silicate) is smooth, lustrous (image reflecting), resists pencil or chalk markings, and is one of the oldest known forms of glazing. Salt glazed ware produced centuries ago is still in an excellent state of preservation and without doubt it is the most economical form of sanitary wall construction. Available in shade ranges and mingled shades as follows:

SUPER QUALITY "A" GRADE

Shade Ranges (GSS)

50—Creamy Gray
55—Cream
60—Light Buff
75—Medium Buff

Mingled Shades (G)

Gratone—A blend of Gray shades
Creamtone—A blend of Cream shades
Buftone—A blend of Buff shades

COURT AND COMMERCIAL QUALITIES

"B" AND "C" GRADES

Gray Mingle—A mingle of Gray and Cream shades.

Light Mingle—A mingle of Cream and Buff shades.

Available in Brick, Brictile and Tribrie

WATER STRUCK Hand mould water struck Colonial brick, reproducing the Early American with complete fidelity of color, texture, size and finish. All required shapes for exterior work are available. Furnished in shades as given below:

"Harvards" Blend of dark and medium reds in shades characteristic of New England products.

"Radcliffes" Blends of rose, light red and saffron shades found in many early American buildings of distinction.

"Malvernes" Blend of dark, medium and light reds with browns and tans. Includes a percentage of dark flashed headers.

Available in Brick only

FLOOR TYPES

CARBON MANGANESE GLAZE A salt, carbon and manganese glaze burned into a high grade fire clay body. The resultant vitrified blue body is low-absorbent, non-abrasive and acid resistant. Produced in full glazed and semi-glazed types.

Dairy Type Full glazed units selected for a rich blend of maroon shades.

Packer Type Blue bodied semi-glazed units having a maximum of non-skid qualities in maroon and brown shades.

Acid Type Blue bodied fully glazed units, resistant to all acids (except hydrofluoric). No color selection.

Available in Standard and Heavy Duty sizes

Graded, First "A", and Second "B" Qualities.

DEFINITIONS ON GRADING

GLAZED OR SANICOTE WALL TYPES

SUPER QUALITY (A GRADE) Units of the highest structural and mechanical perfection consistent with the manufacturing process employed.

The variation in dimensions from standard dimensions shown on page 2 and 3 shall not exceed the maximums shown below:

	Brick	Flatter	Briqtile	Tribric
Length	$\frac{1}{8}$ "	$\frac{1}{8}$ "	$\frac{1}{8}$ "	$\frac{3}{16}$ "
Height	$\frac{1}{16}$ "	$\frac{3}{16}$ "	$\frac{3}{16}$ "	$\frac{3}{16}$ "
Depth	$\frac{1}{8}$ "	$\frac{1}{8}$ "	$\frac{1}{8}$ "	$\frac{1}{8}$ "
Maximum tolerance for distortion of the plane and for the edge of the face shall be	$\frac{3}{16}$ "	$\frac{1}{16}$ "	$\frac{1}{16}$ "	$\frac{1}{8}$ "
Only a reasonable percentage shall approach the maximum				

COURT QUALITY (B GRADE) Units having slight mechanical and/or glaze or coating defects, including small handling chips. Variations in dimensions greater than the tolerances for "A" Grade are permissible.

COMMERCIAL QUALITY (C GRADE) Units having larger defects: including handling chips, glaze or coating defects, factory and kiln marks, or with dimensional variation beyond that for "A" or "B" Grades.

UNGLAZED WALL TYPES

SELECT QUALITY (A GRADE) Units as true and mechanically perfect as careful manufacture can produce.

The variations in dimensions from standard dimensions shall not exceed the maximum shown below:

	Brick	Briqtile	Tribric	8" Tile	12" Tile
Length	$\frac{5}{16}$ "	$\frac{5}{16}$ "	$\frac{1}{4}$ "	$\frac{3}{16}$ "	$\frac{5}{16}$ "
Height	$\frac{1}{16}$ "	$\frac{1}{16}$ "	$\frac{1}{8}$ "	$\frac{3}{16}$ "	$\frac{3}{16}$ "
Depth	$\frac{1}{16}$ "	$\frac{1}{16}$ "	$\frac{1}{16}$ "	$\frac{1}{16}$ "	$\frac{1}{16}$ "

Maximum tolerance for distortion of the plane and/or the edge of the face shall be $\frac{1}{16}$ ".

STANDARD QUALITY (B GRADE) Wider shade variation with some mechanical defects, including small handling chips and slight flashing, but meeting all requirements of loadbearing, structural units. Variations in dimensions greater than the tolerance for "A" Grade are permissible.

INDUSTRIAL QUALITY (C GRADE) Loadbearing units, either imperfect mechanically; dusted, stained or chipped, or with dimensional variations beyond the limits for "A" and "B" Grades.

FLOOR TYPES

FIRST QUALITY (A GRADE) As true and mechanically perfect with as uniform a glaze and color as possible in the type of product.

SECOND QUALITY (B GRADE) Slight mechanical imperfections and distortions, overglaze, handling and glazing defects. Not selected for color.

GENERAL

CLEANING. It is unnecessary to use acid to clean Stark Glazed walls. The acid will not harm the hard glazed surface, but it does damage the mortar joint. Masons should be provided with burlap or cloths to remove mortar as the work progresses. After the wall is finished, clean by scrubbing with a bristle brush, detergent and water.

CRUSHING STRENGTH. Loadbearing requirements of Federal, State and Municipal Codes are fully met by units of the Stark line.

SERVICE. Three plants and 65 kilns, plus a yard stock of from ten to twelve million units, allow normal prompt service on orders of any size.

PACKING AND SHIPPING. Super quality in all wall units and all shapes will be packed in patented containers. Other qualities of the above and other types of ware will be carefully loaded in straw, properly bonded and braced. Units regularly shipped in straw will be packed in containers at an extra cost.

ENGINEERING. Our engineering department is glad to cooperate with and recommend to architects and engineers the most economical and practical adaption of our products to any common or unusual condition.

SAMPLES. Samples will be sent to architects, engineers, contractors, and owners on request, without charge.

SHAPES EXPLANATORY NOTES

The Stark brick & tile shapes are arranged according to series. These series are based on face dimensions of the stretcher unit. (The standard depth or bed dimension of full shapes in all series, unless otherwise noted, is $3\frac{7}{8}$ " and that of soaps is $1\frac{3}{4}$ ".) Each series is designated by a letter which is also used as a prefix to the shape number.

Series	S	F	D	T
Height in inches...	$2\frac{1}{4}$ "	$3\frac{7}{8}$ "	5"	5"
Length in inches...	8"	8"	8"	12"

The shapes in each series are classified into group according to the amount of special work required in the manufacture and percentage of kiln recovery. In general, the units are classified in shape groups as follows:

SHAPE GROUP—TYPES OF SHAPES GENERALLY INCLUDED.

STRETCHER Plain face stretcher unit.

GROUP I Jambs, Header Sills, Coved Corner, and Octagon.

GROUP II Cap, Cove, and Sill Stretchers.

GROUP III Recessed Lintels, Two Face Wall Ends, Copings and other Double Radius Stretchers.

GROUP IV Handmade Fittings.

GROUP V Group IV Shapes with altered or additional faces.

SALT GLAZED 6" and 8" Bonding Stretcher will take the two face differential when ordered either glazed two face or smooth back.

RETURN indicates the depth of the finished head or short face of a closure unit.

REVEAL indicates the depth of the top face of a sill or cap or the bottom face of a lintel.

RIGHT OR LEFT HAND SHAPES as shown are available in the opposite hand. When facing a shape and the long face is to the right, it is a Right Hand, and vice versa. (Suffix L is left and Suffix R is right).

QUOINS are corner units with right angle (square) edges. It is unnecessary to order quoins in salt glazed or clay coated units unless more than 15% of the total stretcher order is required in quoins.

BULLNOSE RADIUS 1" radius bullnose is standard. Any radius other than 1" will take a higher shape group.

ANGULAR SHAPES of odd size (other than 90° and 45°) are made on special order. They are Group III if plane surface; Group V if cove, cap or other irregular profile.

RADIAL STRETCHERS (plane profile) and Fittings are Group V. Made on special order only.

ARCH UNITS are Group IV shapes—made to special order only.

SPECIAL CAPS Coves, Etc.—having profile other than shown as standard are made to special order only. Such specials are classed in a Shape Group higher than that for similar standard shape.

DECORATIVE UNITS Are available on special order.

FACE TILE UNITS The symbols in circles on page 15 denote the price class, S stretcher, SD two face stretcher, S2 soap stretcher, S6 six-inch stretcher, S6D two face six-inch stretcher, S8 eight-inch stretcher, S8D two-face eight-inch stretcher, L class one shape, 4 class four shapes.

HAND MOULD WATER STRUCK BRICK

Rare beauty found in Water Struck Brick has enlarged the area of charm. Reproducing the Early American in complete fidelity of color, they have been elevated from mere utility to elegance and distinction.

The old adage written, "Imperfection is perfection in Art," was truly stated when viewing the rare beauty found in hand mould Water Struck Brick. The creation of imperfect contours by master craftsmen truly makes them a work of art.

These artistic brick of clay should not be confused with shale brick having mechanically made face and edges. Only by the use of the hand mould, Water Struck process is it possible to obtain the artistic and rugged effects which are so eagerly sought by all artists.

Available in three traditional blends as follows:
 "Harvards"—Blend of dark and medium reds.
 "Radeliffes"—Blend of rose, light red and saffron.
 "Malvernes"—Blend of dark, medium and light reds with brown and tan. Includes a percentage of dark flashed headers.



Enhanced in beauty and dignity, these modern homes strike a note of stability and security. No costly repairs or constant upkeep are ever necessary.



Above: Engine House, Green Bay, Wisconsin.
 Left: Menasha High School, Menasha, Wisc.

Architects: Foeller, Schober & Berners,
 Green Bay, Wisc.

Materials: Water Struck "Malvernes" Full Range.

Water Struck Brick combines both structural and decorative qualities unequalled by any other building material.

The architectural integrity is maintained by utilizing the artistic qualities found in Water Struck Brick and then by taking advantage of its almost unlimited design possibilities.

DESIGN CAPS, BANDS AND INSERTS

Stark is here presenting a new departure in Cap and Band Course treatment and a line of decorative wall inserts. All units here shown are made with recessed false mortar joints outlining the designs and details. After being set in the wall, recesses are filled with the regular mortar used, giving the appearance shown in the photographs on this page.

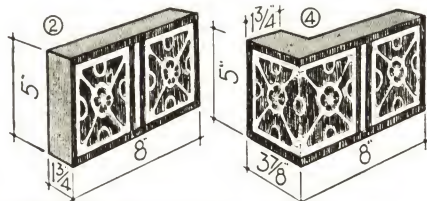
CAPS AND BANDS. Brictile units are designed for band course or flush plastering. If a protruding cap is desired for plastering, use S-40 shown on page 8, set out $\frac{1}{4}$ " from face of wall above either D-1040 or D-2040. The bead upon brick size units

(S-1040) is intended to set out $\frac{1}{4}$ " from the wall, making the face in the same plane as the field of the wall. They are glazed back $\frac{1}{2}$ " on both top and bottom reveal for setback plastering and wall finish. *Furnished in "Colorglaze" Trim Shades only.*

INSERTS. Furnished in a variety of designs in sizes from 5" x 8" to 20 $\frac{3}{4}$ " x 78". Each unit is hand painted in two to six Sanicote colors before final burning. The large size units are furnished in two or more pieces, which after being fitted together in the wall and pointed up, cannot be distinguished from one piece.

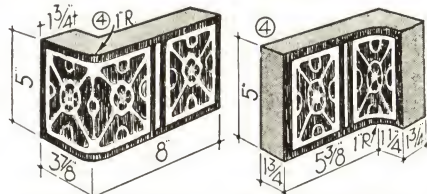
A special catalog of designs available will be furnished upon request.

BRICK GEOMETRIC CAP DESIGN

BRICTILE GEOMETRIC SHAPES
D SERIES 5"x8" FACE

D1040-Cap Stretcher

D1042-Cap Quoin

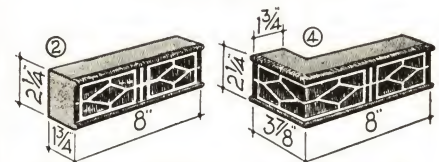


D1044-Cap Bullnose

D1048-Cap Int Bullnose

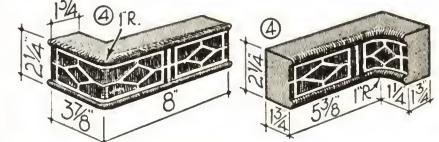
BRICTILE INDIVIDUAL
BORDER DESIGNS

58C OAK LEAVES 5"x8"

BRICK GEOMETRIC SHAPES
"S" SERIES 2 1/4"x8" FACE

S1040-Cap Stretcher

S1042-Cap Quoin



S1044-Cap Bullnose

S1048-Cap Int Bullnose

BRICTILE GEOMETRIC CAP DESIGN



BRICTILE ENGLISH CAP DESIGN



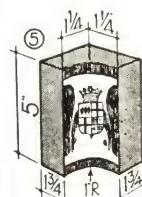
BRICTILE INDIVIDUAL BORDER DESIGNS



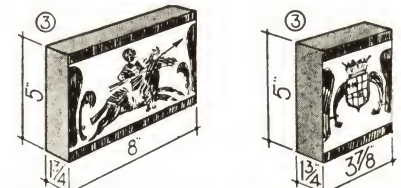
58A HORSEMAN 5"x8"



58B RABBIT 5"x8"

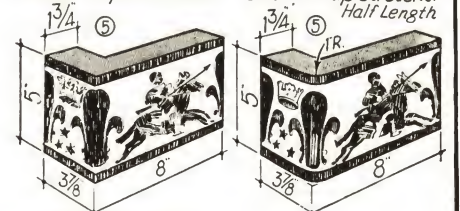


D2048-Cap Int Bullnose

BRICTILE ENGLISH SHAPES
"D" SERIES 5"x8" FACE

D2040-Cap Stretcher

D2041-Cap Stretcher



D2042R-Cap Quoin

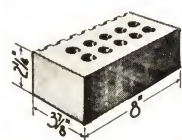
D2044R-Cap Bullnose

ONLY STARK MAKES "BRICTILE"

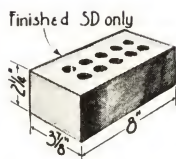
Seven

SERIES "S" 2 1/4" x 8" FACE • • ONE BRICK EQUIVALENT UNITS

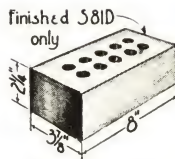
STRETCHER GROUP



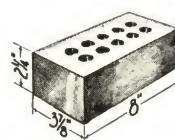
Sgr. Stretcher, Scored Back



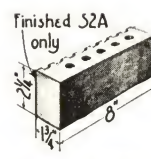
Ssm Stretcher, Smooth Back
SD Two Face Stretcher



S81 Header
S81D Two Face Header



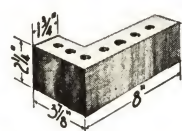
S2 Quoin
S2H Quoin, Half



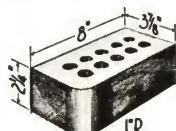
S2A Soap Stretcher
S2A Soap Quoin (Square)
2" Return

Unless job conditions require either SMOOTH or SCORED BACK STRETCHERS, shipment may be facilitated by ordering S Stretchers, thereby permitting manufacturer to ship either the scored or smooth back stretchers or a mixture. Type and direction of SCORING and CORING are optional with each manufacturer. In general, each manufacturer standardizes on either the horizontal or vertical coring and does not supply both.

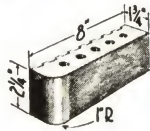
GROUP I SHAPES—Jambs, Corners and Octagons



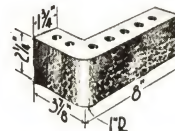
S2B Soap, Quoin (Sq.)
Jamb, 4" Return



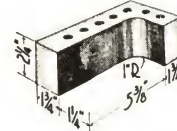
S4 Bullnose Jamb
S4H Same, Half



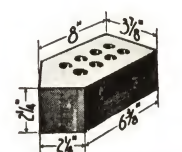
S4A Soap, Bullnose Jamb,
2" Return



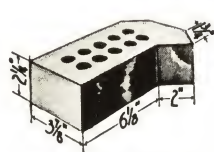
S4B Soap, Bullnose Jamb,
4" Return



S8 Coved Internal Corner

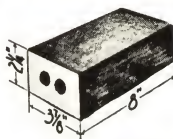


S6 External Octagon
S6A Same, Soap

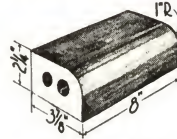


S9 Internal Octagon
S9A Same, Soap

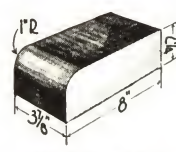
GROUP II SHAPES—Regular Sills



S10 Square Sill, 4" Reveal

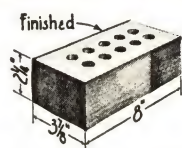


S20 Bullnose Sill
S20A Same, Soap
2" Reveal

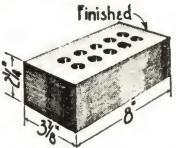


S821 Bullnose Sill Header
S811 Square Sill Header

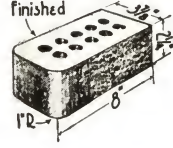
GROUP III SHAPES—Quoin (square) and Bullnose Wall Ends, Recessed Lintels



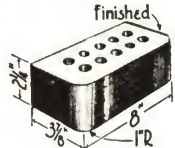
S3 Quoin (Square) End,
4" Wall
S3H Same, Half



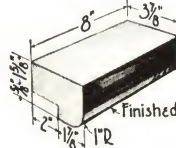
S83H Quoin (Square) End,
8" Wall



S5 Bullnose End, 4" Wall
S5H Same, Half

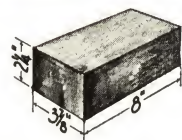


S85H Bullnose End,
8" Wall

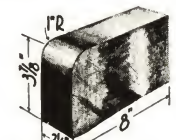


S720 Recessed Bullnose Lintel
S710 Recessed Square Lintel

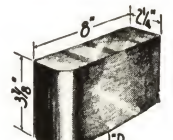
GROUP IV SHAPES—Handmade Fittings



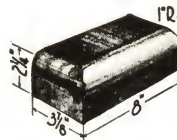
S12R Square Sill Quoin
(Square) Right



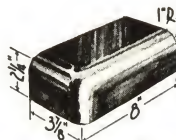
S14R Bullnose Rowlock Sill,
Square End, Right



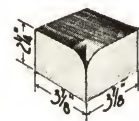
S15R Square Rowlock Sill,
Bullnose End, Right



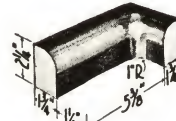
S22R Bullnose Sill, Quoin
(Square) Corner,
Right
S22HR Same, Half



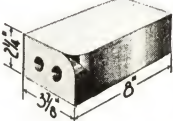
S24R Bullnose Sill, Bull-
nose Corner, Right
S24HR Same, Half



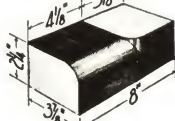
S27H Bullnose Sill, Internal
Square Corner, Half



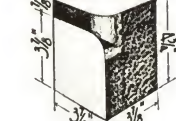
S28L Bullnose Sill, Coved
Internal Corner, Left
S28HL Same, Half



S30R Bullnose Jamb
Miter, Right
S30AR Same, Soap

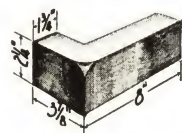


S31R Bullnose Sill and
Jamb Miter, Right

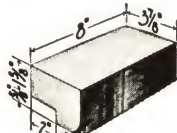


S34FR Rowlock Bullnose
Sill Miter, Right

SILL SHAPES, shown above, are popular as cap and coping shapes.



S204BR Soap, Bullnose
Starter, 4" Return,
Right
S204AR Same, 2" Return



S730R Recessed Bullnose
Lintel Miter, Right

GROUP V SHAPES includes Radial Stretchers and Fittings and Group IV Shapes with altered or additional finished faces.

An extra charge is made for cutting lengths or heights other than those shown or listed.

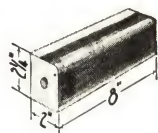
An electrically driven saw should be used for all cutting on the job. Nominal dimensions are usually given for returns, reveals, etc.; 2" is actually 1 3/4", 4" is actually 3 7/8" and 6" is actually 5 7/8".

Cove Base units are not made in one brick equivalents. For Cove Base units to be used with Series "S", see Pages 18 and 19.

For complete explanatory notes, see Page 23.

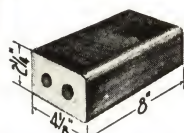
SERIES "S" 2 1/4" x 8" FACE . . ONE BRICK EQUIVALENT UNITS

GROUP II SHAPES



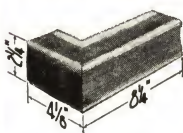
S40A Soap, Cap Stretcher, 2" Reveal

GROUP III SHAPES

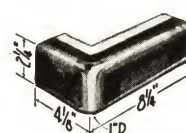


S40M Cap Stretcher, 4" Reveal

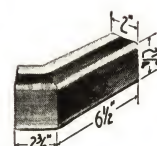
GROUP IV SHAPES—Handmade Fittings



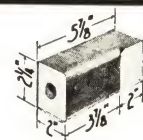
S42 Cap, Square Corner



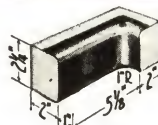
S44 Cap, Bullnose Corner



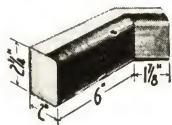
S46 Cap, External Octagon



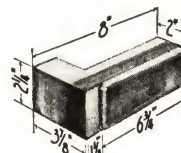
S47 Cap, Internal Square Corner



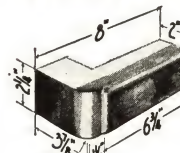
S48 Cap, Coved Internal Corner



S49 Cap, Internal Octagon



S402 Cap Starter Quoin (Square) Corner
S402A Same, Soap, 2" Return



S404 Cap Starter, Bullnose Corner
S404A Same, Soap, 2" Return

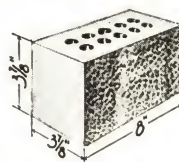
Above moulding in 2 1/4" height is also furnished in lengths to fit Series "T". When ordering, prefix the letter "T" to shape number. (Example: TS40A is a Soap, Cap Stretcher, 2" Reveal, 12" long.)

"F" SERIES—3 3/8" x 8" FACE

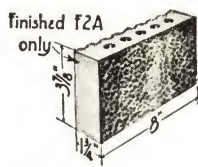
1 1/2 BRICK EQUIVALENT UNITS

USED AS ROWLOCK OR SOLDIER UNITS WITH "S" SERIES

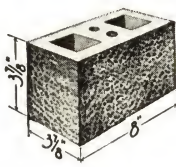
STRETCHER GROUP



F Flatter Stretcher

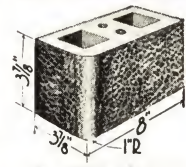


FA Flatter Soap
F2A Flatter Soap Quoin (Square)

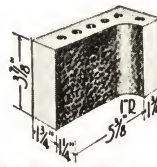


F2 Flatter Quoin (Sq)
F2H Same, Half

GROUP I SHAPES

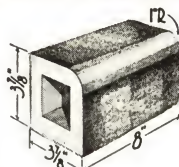


F4 Flatter Bullnose (Also Bullnose Sill Header)
F4H Same, Half



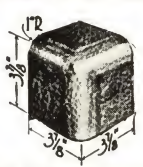
F8 Flatter, Coved Internal Corner
F8H Same 1/4" Return Each Face

GROUP II SHAPES

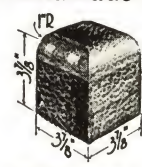


F20 Flatter Bullnose Sill
F10 Flatter Square Sill (Also used as Lintel and Corner Blocks)

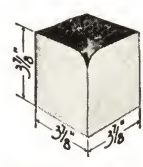
GROUP IV SHAPES—Handmade Fittings



F24H Flatter Bullnose Sill, Bullnose Corner, Half



F22H Flatter Bullnose Sill, Quoin (Square) Corner, Half



F27H Flatter Bullnose Sill, Internal Square Corner, Half
F30H Same Unit, used as Bullnose Miter



F28H Flatter Bullnose Sill, Coved Internal Corner, Half

See Notes on Page 16 and complete explanatory notes on Page 23.

DATA RELATIVE TO JOBS ILLUSTRATED

Front Cover Illustration.

- ALLEGHENY HIGH SCHOOL, PITTSBURGH, PA.
Owner: Board of Education.
General Contractor: Dick Construction Co., Pittsburgh, Pa.
Interior: Tribic No. 680 with special ornamental cap 571.
- SIGRITZ MINERAL WATER BLDG., DAYTON, OHIO.
Owner: Sigriz Mineral Water Company, Dayton, Ohio.
Architect: C. H. Hock, Dayton, Ohio.
Exterior: Ceramic Brick No. 681; Trim No. 590 and No. 761.
- MODERN BASEMENT GAME ROOM.
Owner: Wm. H. Davis, Canton, Ohio.
Architect: Charles E. Firestone, Canton, Ohio.
Contractor: Edwin H. Walker Construction Co., Canton, O.
Interior: Ceramic Colorglazed "Brictile."
Exterior: Radcliffes Range Water Struck brick, Radcliffes range Brick.
- LEMINGTON HIGH SCHOOL, PITTSBURGH, PA.
Owner: Board of Education.

General Contractor: Navarro Corp., Pittsburgh, Pa.

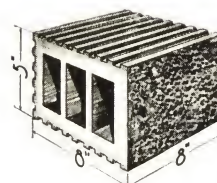
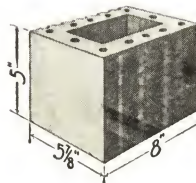
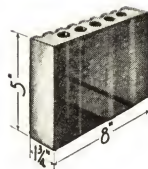
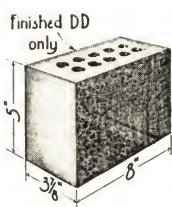
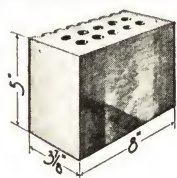
Interior: Ceramic No. 685 "Brictile" with special ornamental cap.

- SWIMMING POOL ROOM, ALLEGHENY HIGH SCHOOL, PITTSBURGH, PA.
Material used: Ceramic No. 520 White with Black lane markers, step ladder recesses, marker numbers and lettering.
- LOCKER ROOM, RIVERSIDE HIGH SCHOOL, FORT WORTH, TEXAS.
Owner: Board of Education.
Architect: Wyatt C. Hendrick, Inc., Fort Worth, Texas.
General Contractor: Harry B. Friedman, Fort Worth, Texas.
Interior: Creamtone "Brictile" for field, shade No. 590 trim.
- LOBBY OFFICE, CLAY CENTER CITY HALL, CLAY CENTER, KANSAS.
Architect: Johnson & Brose.
Contractor: Johnson & Brose.
Interior: No. 680 Ceramic "Brictile" with No. 590 black trim.

ONLY STARK MAKES "BRICTILE"

SERIES "D" 5"x8" FACE • TWO BRICK EQUIVALENT UNITS

STRETCHER GROUP



D Stretchers

Dgr Stretcher, Scored Back

Dsm Stretcher, Smooth Back
DD Two Face Stretcher

DA Soap Stretcher

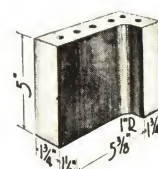
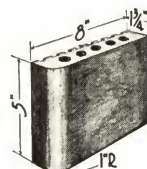
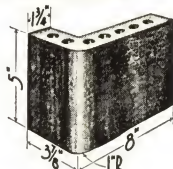
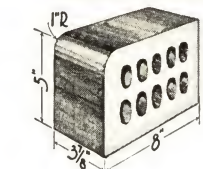
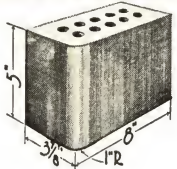
D60 6" Bond Stretcher

D80 8" Bond Stretcher

Unless job conditions require either SMOOTH or SCORED BACK STRETCHERS, shipment may be facilitated by ordering D-Stretchers, thereby permitting manufacturer to ship either the scored or smooth back stretchers or a mixture. Type and direction of SCORING and CORING are optional with each manufacturer. In general, each manufacturer standardizes on either the horizontal or vertical coring and does not supply both.

GROUP I SHAPES

Jambs, Corners and Octagons



D4 Bullnose Jamb
D4H Same, Half
D2 Quoin (Square) Jamb
D2H Same, Half

D821 Bullnose Sill Header
D811 Square Sill Header

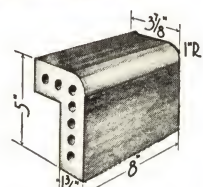
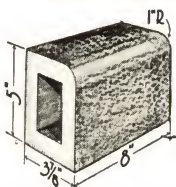
D4B Soap, Bullnose Jamb,
4" Return
D2B Soap, Quoin (Sq.)
Jamb, 4" Return

D4A Soap, Bullnose Jamb,
2" Return
D2A Soap, Quoin (Sq.)
Jamb, 2" Return

D8 Coved Internal Corner

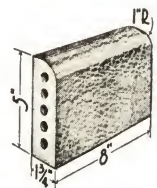
GROUP II SHAPES

Sill, Cap and Cove Stretchers

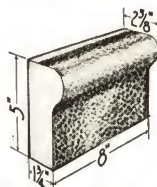


D20 Bullnose Sill, 4" Reveal
D10 Square Sill, 4" Reveal

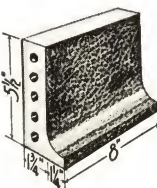
D20B Soap, Bullnose Sill,
4" Reveal
D10B Soap, Square Sill
4" Reveal



D20A Soap, Bullnose Sill,
2" Reveal
D10A Soap, Square Sill,
2" Reveal

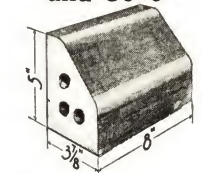


D40 Cap Stretcher
2" Reveal

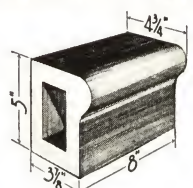


D50 Cove Stretcher

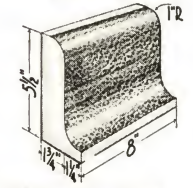
GROUP III SHAPES



D260 Slope Sill, 4" Reveal

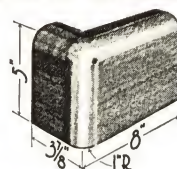


D40M Cap Stretcher,
4" Reveal

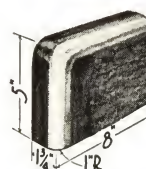


D520 Round Top Cove
Stretcher
(Corners and Starters for
this shape—Group V)

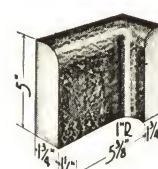
GROUP IV SHAPES



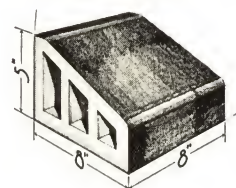
D24BR Soap, Bn. Sill Bn.
Corner, 4" Ret., Rt.
D22BR Soap, Bn. Sill Square
Cor., 4" Ret., Rt.



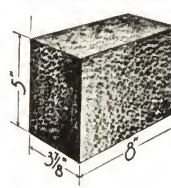
D24AR Soap, Bn. Sill Bn.
Corner, 2" Ret., Rt.
D22AR Soap, Bn. Sill Square
Cor., 2" Ret., Rt.



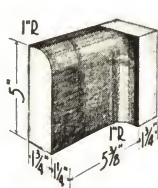
D28L Bullnose Sill, Coved
Internal Corner, Left



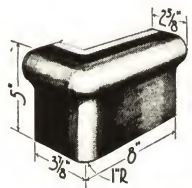
D8260 Slope Sill, 8" Reveal
D6260 Slope Sill, 6" Reveal



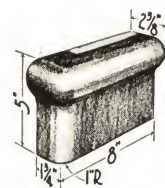
D12R Square Sill Quoin,
Right



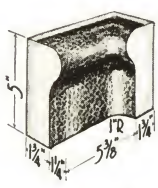
D208AL Soap, Bullnose Cop-
ing Starter, Left



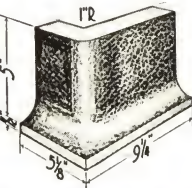
D44R Cap, Bullnose Corner,
Right
D42R Cap, Square Corner,
Right



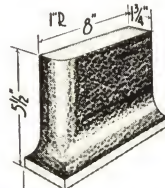
D44AR Soap Cap, Bn. Cor-
ner, 2" Return, Rt.
D42AR Soap Cap, Square
Corner, 2" Ret. Right



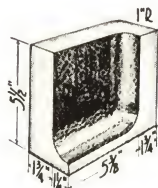
D48L Cap, Coved Internal
Corner, Left



D54R Cove Bullnose Corner,
Right
D52R Cove Quoin (Sq.)
Corner, Right

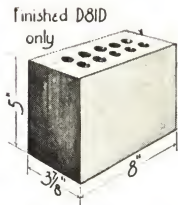


D54AR Soap, Cove Bullnose
Corner, Right
D52AR Soap, Cove Quoin
(Square) Corner,
Right

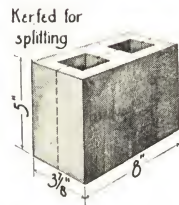


D58L Cove, Coved Internal
Corner, Left

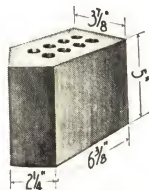
SERIES "D" 5"x8" FACE • • TWO BRICK EQUIVALENT UNITS



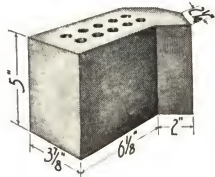
D81 Header
D81D Two Face Header



DV Kerfed Conduit
Stretcher



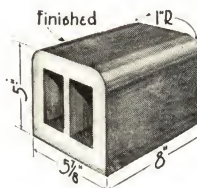
D6 External Octagon
D6A Same, Soap



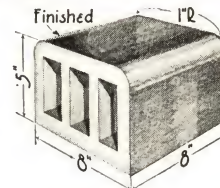
D9 Internal Octagon
D9A Same, Soap

GROUP III SHAPES

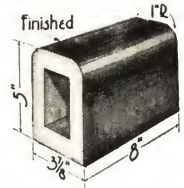
Copings and Two Face Wall Ends



D620D Bullnose Coping,
6" Wall
D610D Square Coping,
6" Wall

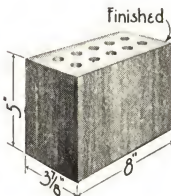


D820D Bullnose Coping,
8" Wall

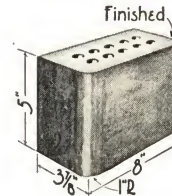


D20D Bullnose Coping,
4" Wall
D10D Square Coping,
4" Wall

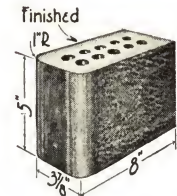
Above Shapes Also Used As Lintels



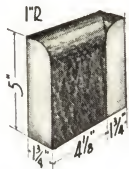
D83H Quoin (Square)
End, 8" Wall



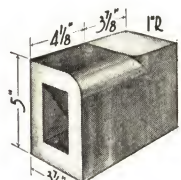
D85H Bullnose End,
8" Wall



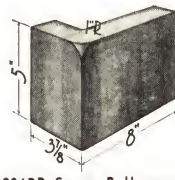
D5 Bn. End, 4" Wall
D5H Same, Half
D3 Quoin (Square) End,
4" Wall
D3H Same, Half



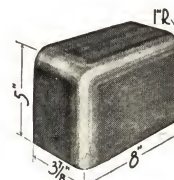
D27L Bullnose Sill, Internal
Square Corner, Left



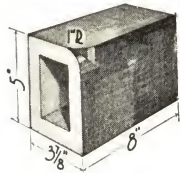
D31R Bullnose Sill Miter,
Right



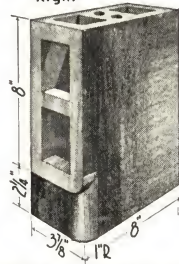
D204BR Soap, Bullnose Starter,
4" Ret., Right
(Used with slope sills)
D204AR Same, 2" Return



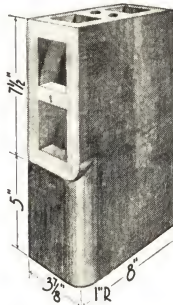
D24R Bullnose Sill, Bullnose
Corner, Right
D22R Bullnose Sill, Quoin
(Sq.) Corner, Rt.



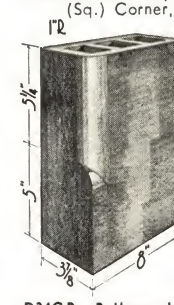
D30R Bullnose Miter,
Right
D30AR Same, Soap



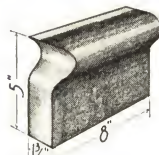
D34WR Bullnose Soldier
Lintel Miter, Right
D34WAR Same, Soap, 2" Return



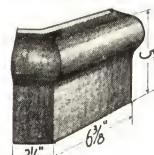
D34UR Bn. Soldier Lintel
Universal Miter, Right
D34URA Same, Soap, 2" Return



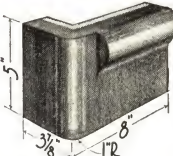
D34GR Bullnose Jamb
Miter, Right
(Used with slope sills)
D34GAR Same, Soap, 2" Return



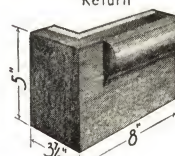
D47R Cap, Internal Coped,
Right



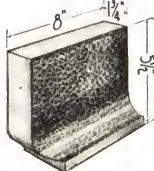
D46R Cap External Octagon,
Right
D49L Cap Internal Octagon,
Left (For Hor. Dim. see D59L)



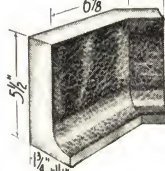
D404R Cap Starter, Bullnose,
Right
D404AR Same, Soap, 2" Return



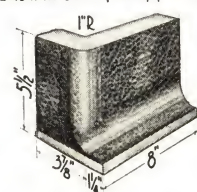
D402R Cap Starter, Quoin
(Square) Right
D402AR Same, Soap, 2" Return



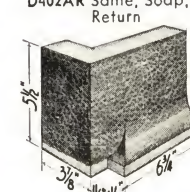
D57R Cove, Internal
Coped, Right



D59L Cove Internal Octagon,
Left
D56R Cove External Octagon,
Right (For Hor. Dim. see D46R)

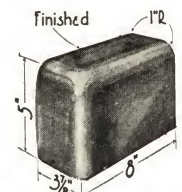


D504R Cove Starter,
Bullnose, Right
D504AR Same, Soap, 2" Return

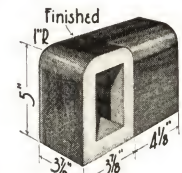


D502R Cove Starter,
Quoin (Sq.), Right
D502AR Same, Soap, 2" Return

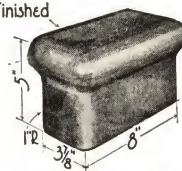
GROUP V SHAPES



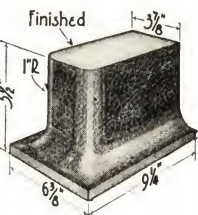
D25 Coping Bullnose End,
4" Wall
D25H Same, Half
D13 Square Coping End



D207DR Bullnose Coping
Corner, 4" Wall,
Right
D45H Same, half



D45 Cap Coping, Bullnose
End, 4" Wall
D45H Same, Half

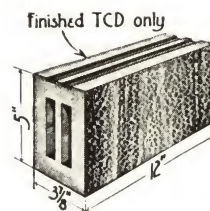
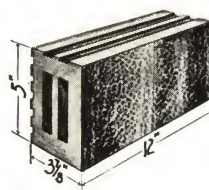
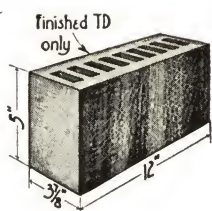
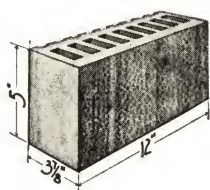


D55 Cove Bullnose End,
4" Wall

Nominal dimensions are usually given for returns, reveals, lengths, etc.; 2" is actually 1 3/4", 4" is actually 3 7/8" and 6" is actually 5 7/8". For complete explanatory notes see Page 23.

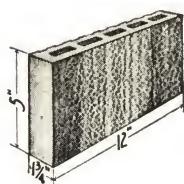
SERIES "T" 5"x12" FACE . . THREE BRICK EQUIVALENT UNITS

STRETCHER GROUP



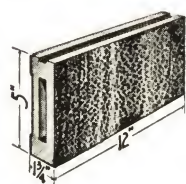
T-STRETCHERS

Tgr Stretcher, Scored Back



TA Soap Stretcher

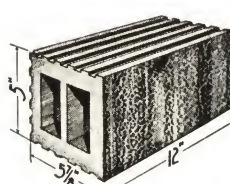
Tsm Stretcher, Smooth Back
TD Two Face Stretcher



TCA Soap Stretcher

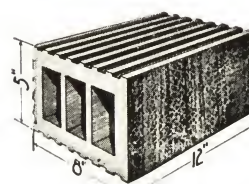
TC-STRETCHERS

TCgr Stretcher, Scored Back



T60 6" Bond Stretcher
(Not furnished with Smooth Back or Two Face)

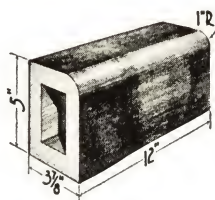
TCsm Stretcher, Smooth Back
TCD Two Face Stretcher



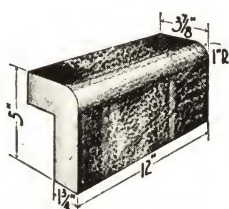
T80 8" Bond Stretcher

Unless job conditions require either SMOOTH or SCORED BACK STRETCHERS, shipment may be facilitated by ordering T-Stretchers, thereby permitting manufacturer to ship either the scored or smooth back stretchers or a mixture. Type and direction of SCORING and CORING are optional with each manufacturer. In general, each manufacturer standardizes on either the horizontal or vertical coring and does not supply both.

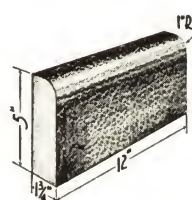
GROUP II SHAPES—Sill, Cap and Cove Stretchers



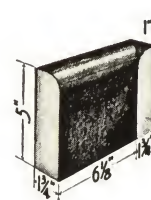
T20 Bullnose Sill
T10 Square Sill



T20B Soap, Bullnose Sill,
4" Reveal

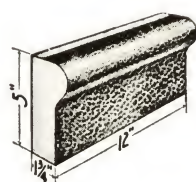


T20A Soap, Bullnose Sill
2" Reveal

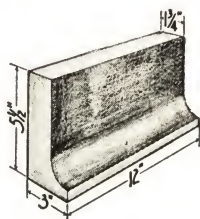


T27L Bullnose Sill, Internal
Square Corner,
Left

GROUP IV SHAPES

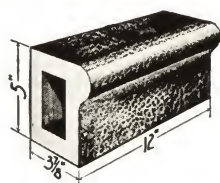


T40 Cap Stretcher
2" Reveal

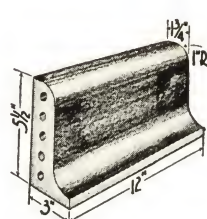


T50 Cove Stretcher

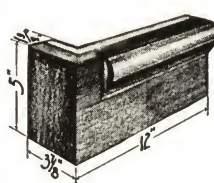
GROUP III SHAPES Special Cap and Cove



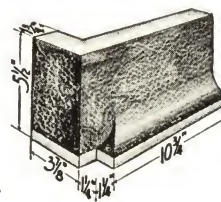
T40M Cap Stretcher,
4" Reveal



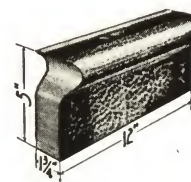
T520 Round Top Cove
(Corners and Starters
furnished for this shape
—Group V)



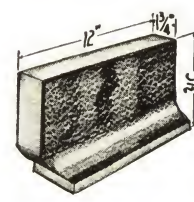
T402R Cap Starter, Quoin
(Square) Corner,
Right
T402AR Same, Soap, 2" Ret.



T502R Cove Starter, Quoin
(Square) Corner,
Right
T502AR Same, Soap, 2" Ret.



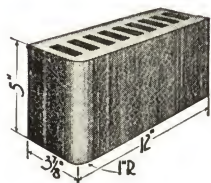
T47R Cap, Internal Coped,
Right



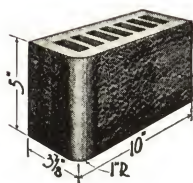
T57R Cove, Internal Coped
Right

SERIES "T" 5"x12" FACE • • THREE BRICK EQUIVALENT UNITS

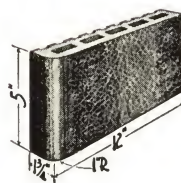
GROUP I SHAPES



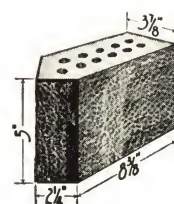
T4 Bullnose Jamb
T4H Same, Half
T2 Quoin (Square) Jamb
T2H Same, Half



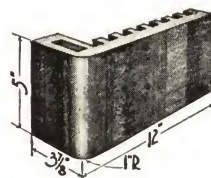
TG4 Bullnose Corner



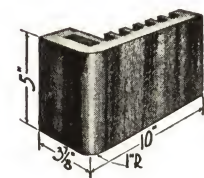
T4A Soap, Bullnose Jamb,
2" Return
T2A Soap, Quoin (Square)
Jamb, 2" Return



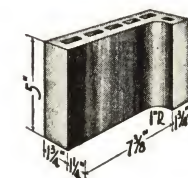
T6 External Octagon
T6A Same, Soap



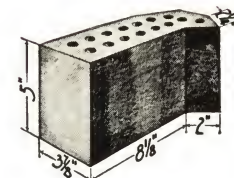
T4B Soap, Bullnose Jamb,
4" Return
T2B Soap, Quoin (Square)
4" Return



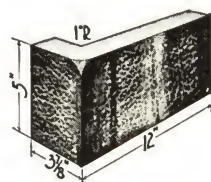
TG4B Soap, Bullnose Corner
4" Return



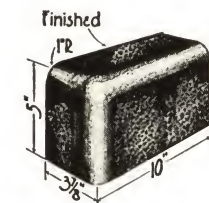
T8 Coved Internal Corner



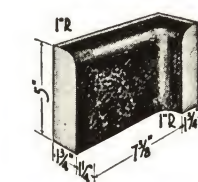
T9 Internal Octagon
T9A Same, Soap



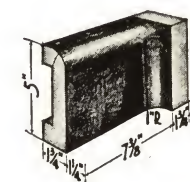
T204BR Soap, Bullnose
Starter, Right
(Used with Slope Sills)



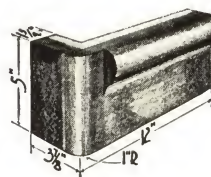
T24R Bullnose Sill, Bull-
nose Corner, Right
TG24BR Same, Soap, 4" Return
T24HR Bullnose Sill, Bullnose
Corner, Right, 6" Long
T22HR Bullnose Sill, Quoin
(Sq.) Corner, Rt., 6" Long



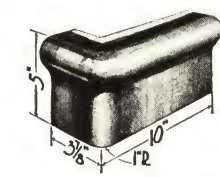
T28L Bullnose Sill, Coved
Internal Corner, Left



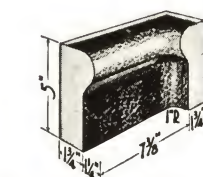
T208AL Soap, Bullnose
Coping Starter, Left



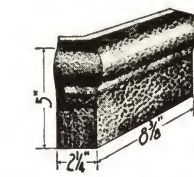
T404R Cap Starter, Bull-
nose Corner, Right
T404AR Same, Soap,
2" Return



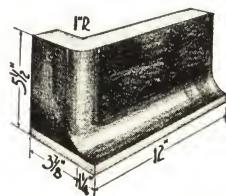
T44R Cap, Bn. Corner, Rt.
T44HR Same, 6" Long
T42HR Cap, Quoin (Sq.)
Corner, Right,
6" Long



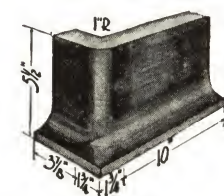
T48L Cap, Coved Internal
Corner, Left



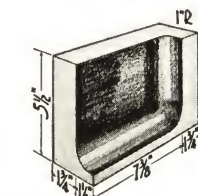
T46R Cap, External Octa-
gon, Right
T49L Cap, Int. Octagon,
Left. (For horizontal
Dimensions see T59)



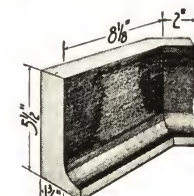
T504R Cove Starter, Bull-
nose, Right
T504AR Same, Soap, 2" Ret.



T54R Cove, Bullnose
Corner, Right
T54HR Same, 6" Long
T52HR Cove, Quoin (Sq.)
Corner, Right 6" Long



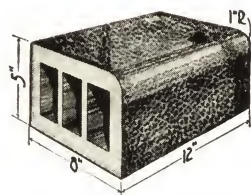
T58L Cove, Coved Internal
Corner, Left



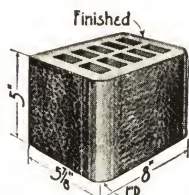
T59L Cove, Internal
Octagon, Left
T56R Cove, External
Octagon, Right
(For hor. dim. see T46)

Nominal dimensions are usually given for returns, reveals, lengths, etc.; 2" is actually 1 3/4", 4" is actually 3 7/8" and 6" is actually 5 7/8". For complete explanatory notes, see Page 23.

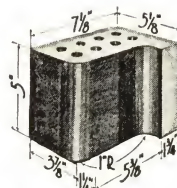
GROUP III SHAPES—Two Face Wall Ends, Copings and Specials



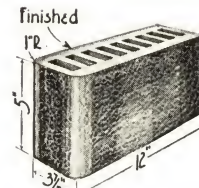
T820 Bullnose Sill, 8" Reveal
T810 Square Sill, 8" Reveal



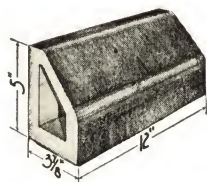
T85H Bullnose End, 8" Wall
T83H Quoin (Square) End, 8" Wall



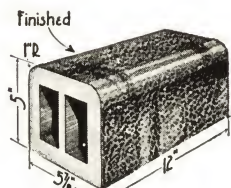
T38 Bullnose and Coved Corner
T38A Same, Soap, 2" Bullnose Return



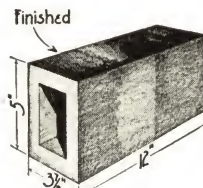
T5 Bullnose End, 4" Wall
T5H Same, Half
T3 Quoin (Sq.) End, 4" Wall



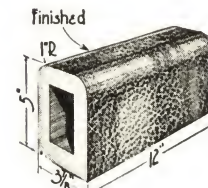
T260 Slope Sill



T620D Bullnose Coping, 6" Wall
T610D Square Coping, 6" Wall

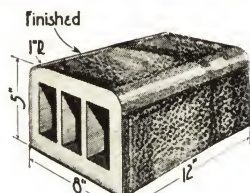


T10D Square Coping, 4" Wall



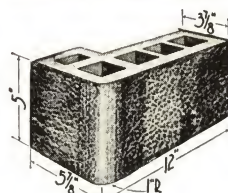
T20D Bullnose Coping, 4" Wall

GROUP IV SHAPES



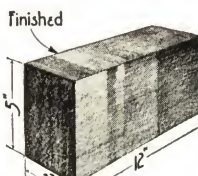
T820D Bullnose Coping, 8" Wall
T810D Square Coping, 8" Wall

GROUP II SHAPES

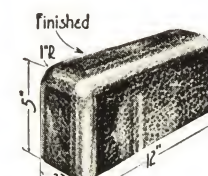


T4N Bullnose Corner, 6" Return
T4E Same, Soap
T2N Square Corner, 6" Return
T2E Same, Soap

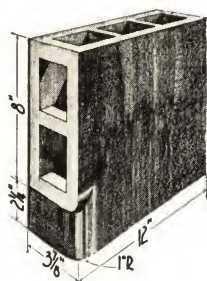
GROUP V SHAPES



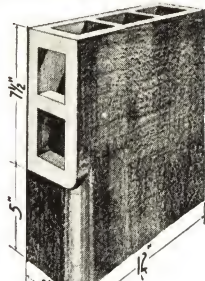
T13 Square Coping End, 4" Wall



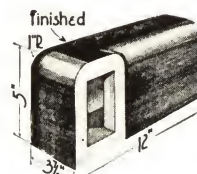
T25 Bullnose Coping, Bullnose End, 4" Wall
T25H Same, Half



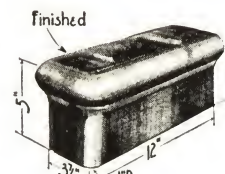
T34WR Bullnose Soldier Lintel Miter, Right
T34WAR Same, Soap, 2" Return



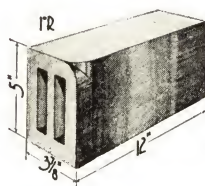
T34UR Bullnose Soldier Lintel, Universal Miter, Right
T34UAR Same, Soap, 2" Return



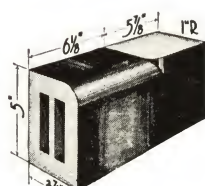
T207DR Bullnose Coping Corner, 4" Wall, Right



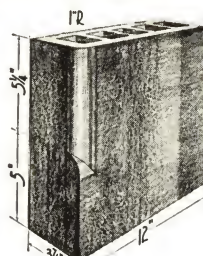
T45 Cap Coping, Bullnose End, 4" Wall
T45H Same, Half



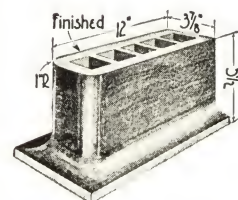
T30R Bullnose Miter, Right
T30AR Same, Soap, 2" Return



T31R Bullnose Sill Miter, Right



T34GR Bullnose Jamb Miter, Right (Used with slope sills)
T34GAR Same, Soap, 2" Return

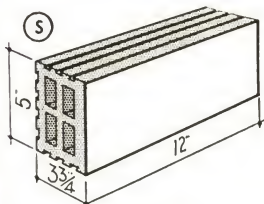


T55 Cove, Bullnose End 4" Wall
T55H Same, Half

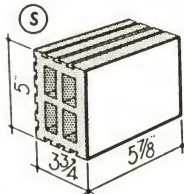
FACE TILE SHAPE DETAILS AND SIZES

"3H"- "3A" SERIES - 5" x 12" FACE — "2H"- "2A" SERIES - 5" x 8" FACE
NATIONAL STANDARDIZATION - BRICK AND TILE SHAPES

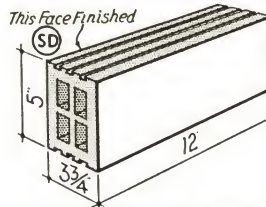
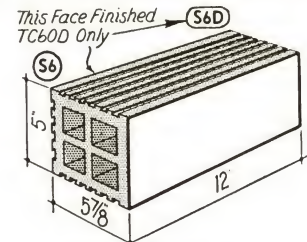
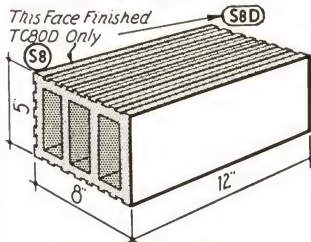
5" x 12" FACE (3BE) LIGHT WEIGHT SERIES



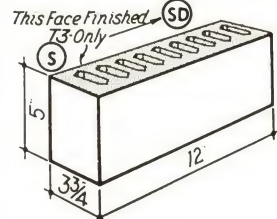
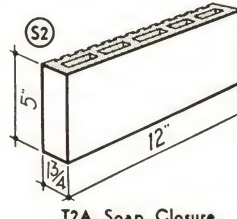
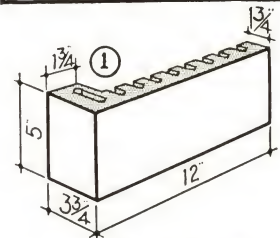
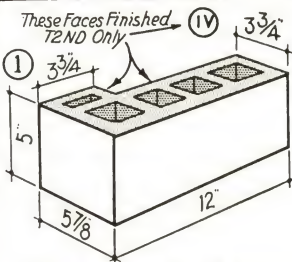
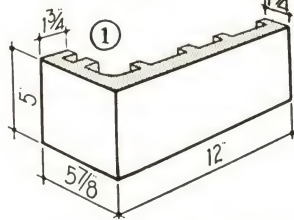
TC Stretcher



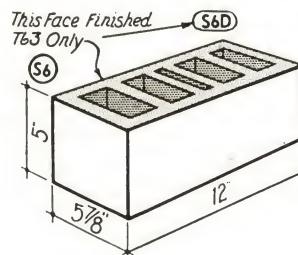
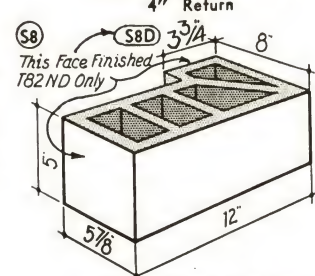
TCI Stretcher 6" Length

TCD Two Face Stretcher
TCID Same, 6" LengthTC60 6" Stretcher
TC61 Same, 6" Length
TC60D Two Face 6" Str.
TC61D Same, 6" LengthTC80 8" Stretcher
TC81 Same, 6" Length
TC80D Two Face 8" Str.
TC81D Same, 6" Length

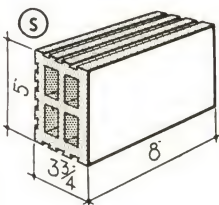
5" x 12" FACE (3BE) HEAVY WEIGHT SERIES

T2 Closure
T2H Half Closure
T3 Two Face Closure
T3H Same, 6" LengthT2A Soap Closure
2" ReturnT2B Soap Bond Closure
4" ReturnT2N Bond Closure 6" Return
T2ND External-Internal Corner
(4" Wall)

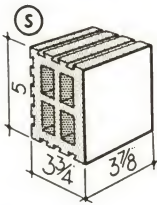
T2E Soap Bond Closure 6" Return

T62 6" Closure
T63 Two Face 6" Closure
T63H Same, 6" LengthT82N 8" Closure 6" Return
T82ND External-Internal
Corner (8" Wall)

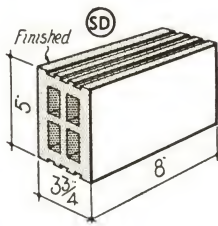
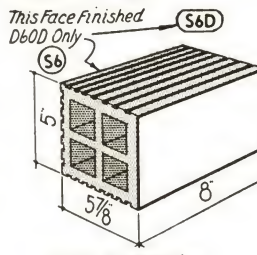
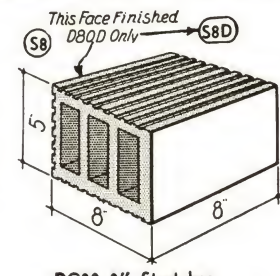
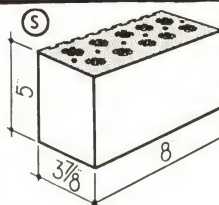
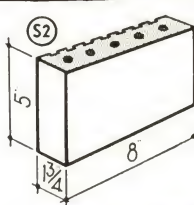
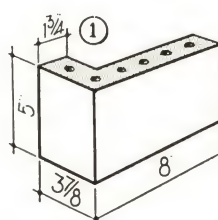
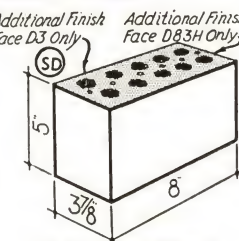
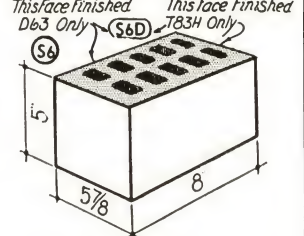
5" x 8" FACE (2BE) LIGHT WEIGHT SERIES



DC Stretcher



DCI Stretcher 4" Length

DCD Two Face Stretcher
DCID Same, 4" LengthDC60 6" Stretcher
DC61 Same, 4" Length
DC60D Two Face 6" Str.
DC61D Same, 4" LengthDC80 8" Stretcher
DC81 Same, 4" Length
DC80D Two Face 8" Str.
DC81D Same, 4" LengthD2 Closure
D2H Same, 4" LengthD2A Soap Closure
2" ReturnD2B Soap Bond Closure
4" ReturnD3 Two Face Closure
D3H Same, 4" Length
D83H Two Face 8" Closure
4" LengthD62 6" Closure
D63 Two Face 6" Closure
D63H Same, 4" Length
T83H Two Face 8" Closure
6" Length

NOTE: Any Brictile or Tribic Shape will be furnished unglazed except cove and cap shapes.

See Accompanying Notes for Explanation of Class Symbols, Shape Numbers, Scoring and Coring, Finished Faces, Fractional Lengths, Quoins, Returns, Reveals, Variants, Tolerances and Other Explanatory Notes.

ONLY STARK MAKES "BRIC TILE"

Fifteen

GUARANTEE OF THE GLAZED BRICK AND TILE INSTITUTE MEMBERS

Each member of the Glazed Brick & Tile Institute guarantees that any ware manufactured by him will conform to the quality standards, tolerances and grading rules as published herein. If it can be established within reasonable time, but in no event longer than one year, that any material does not conform to these standards, the manufacturer will replace defective units. The measure of damage after ware has been installed will be the replacement of defective units without charge at the factory, and no charge for labor or other expenses required to repair defective ware or damage occasioned by it will be allowed.

In no event will replacement of B or C Grades be made after installation. No replacement will be made of ware chipped on job or after installation, nor when used in service for which not recommended.

CONSTRUCTION DETAILS

Upon the following pages will be found structural designs for all types of Stark products. Typical details of bonding for various wall thicknesses and conditions are shown below. Use of two bonded units is recommended for two faced partitions.

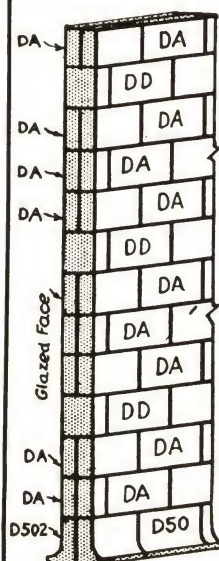
Face tile detail on the opposite page shows sills, jambs, lintels and other structural layouts. Details and specifications for laying Sanitary Floor Brick are also shown, which we find very helpful to architects and contractors.

In exterior construction, water at times gets into the masonry

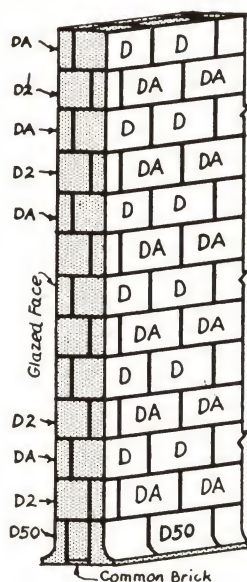
through defective or improper coping and flashing or leaky joints caused by improper mortars. This water will work down through the walls and in freezing weather may cause great damage for which the manufacturer can be in no way responsible.

Extensive research has been made by various agencies as to proper and correct coping, flashing, and mortars for practically any condition. These researches are set forth in pamphlet form by the various agencies conducting the tests and are available upon application.

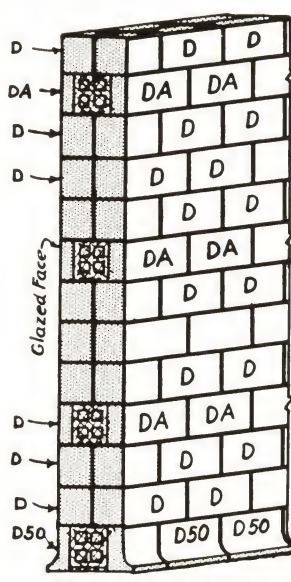
CONSTRUCTIONAL DETAILS — BRICK AND FLATTER



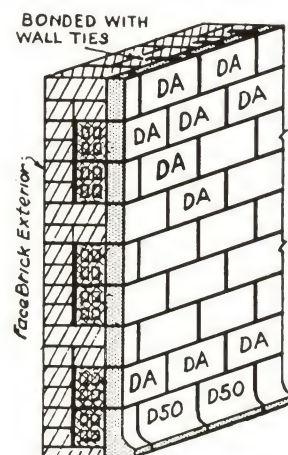
4" TWO FACE



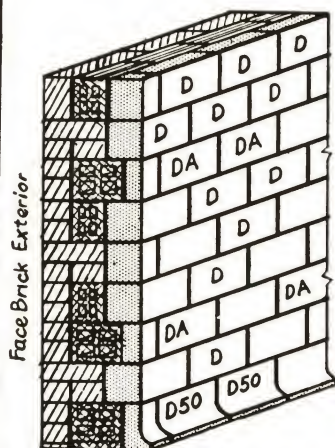
6" TWO FACE



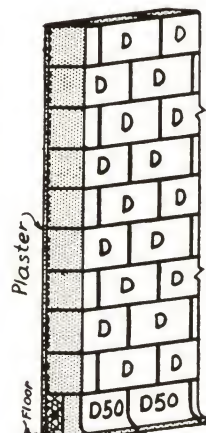
BOND RECOMMENDED
8" TWO FACE
BONDED WITH BACKUP TILE



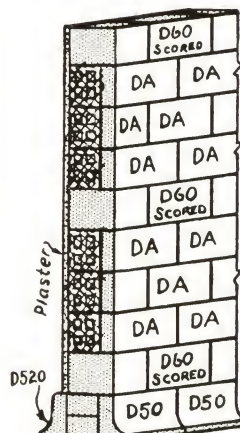
BOND RECOMMENDED
8" WALL FURRED TO 10"
WITH SOAP TILE



BOND RECOMMENDED
12" WALL FACED



4" WALL
PLASTERED ONE SIDE

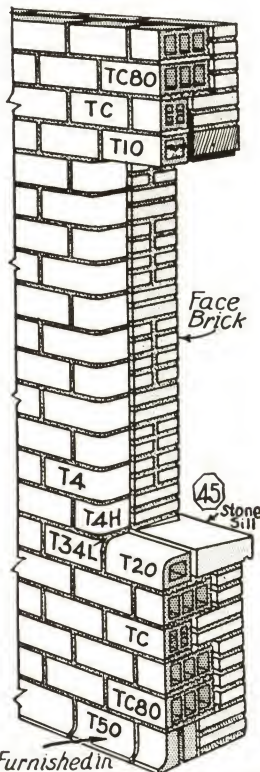


6" WALL
PLASTERED ONE SIDE



8" WALL PLASTERED ONE SIDE

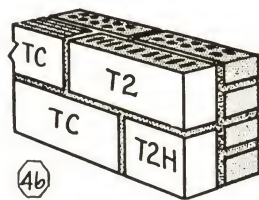
CONSTRUCTIONAL DETAILS — FACE TILE



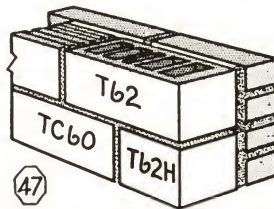
*Furnished in
Ceramic or Salt Glaze Only*

Square lintel, Bullnose jamb and sill, cove base.

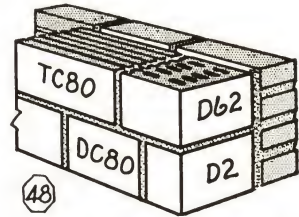
See Accompanying Notes for Explanation of Class Symbols, Shape Numbers, Scoring and Coring, Finished Faces, Fractional Lengths, Quoins, Returns, Reveals, Variants, Tolerances and Other Explanatory Notes.



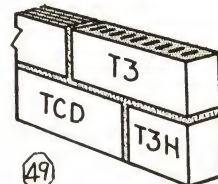
Jamb for one face 8" wall.



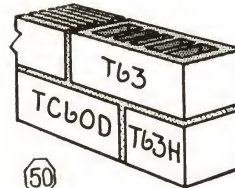
Jamb for one face 10" wall.



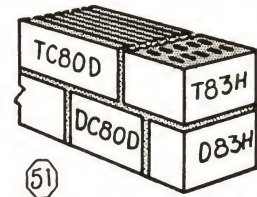
Jamb for one face 12" wall.



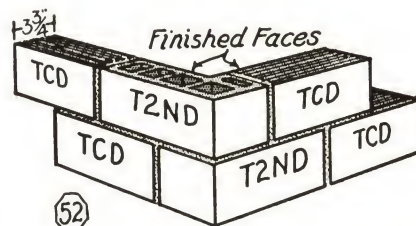
Jamb for two face 4" wall.



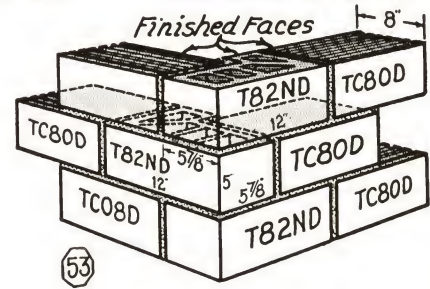
Jamb for two face 6" wall.



Jamb for two face 8" wall.



Corner for two face 4" wall.



Corner for two face 8" wall.

CONSTRUCTIONAL DETAILS — GENERAL

LAYING DETAILS FOR FLOOR BRICK

The most important factor in laying a floor with our Sanitary Floor Brick is to tamp the brick well and to continue the work and finish the grouting before leaving the job to set. If the brick are tamped down for a certain area, they should not be allowed to stand overnight, but filled in with grouting before leaving the work.

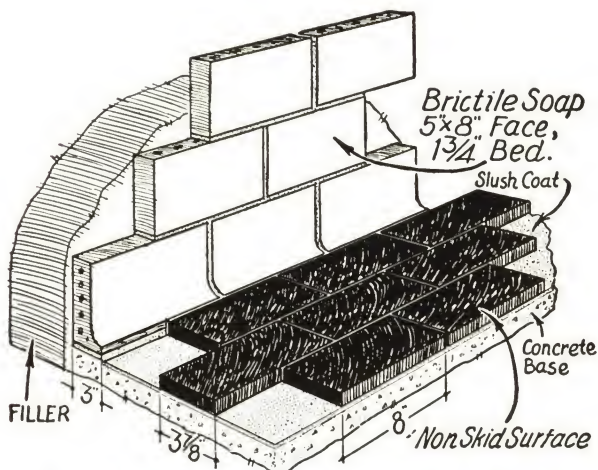
The bed of concrete varies from 1" to 3", depending on the pitch required. For a bed 1" thick, use one part of cement to two parts of torpedo sand. For a bed 2" thick, use one part of cement to two and one-half parts sand. For a 3" bed, one part of cement to three parts sand.

This mixture should be quite dry and have just enough water to

make it workable. As the brick are tamped down, the water will come to the surface and help to cement the brick firmly to the bed. No part of this cement is allowed to form any part of the joints and brick are laid as closely as possible.

The grouting is then applied, which is composed of very fine, or re-ground Portland Cement and water. The joints are filled thoroughly before the job is allowed to stand and usually the surface must be worked over several times with a squeegee before the joints are filled. Additional water may be added to the grouting as required.

SHAPES. Any Brictile Shape will be furnished burned to match floor brick.



*Detail Showing Usual Method of Laying
Sanitary Floor Brick*

BONDING STRENGTH OF STARK PRODUCTS

The illustration shows a section of a Stark Brictile wall cut back to the first row of holes. The bonding strength of the wall is reinforced by a second row of vertical holes behind these.

When the mortar is spread, a portion of it first works downward into the holes below, the extent of which is seen in this illustration. As the next row of Brictile is placed, a portion of the mortar is forced upward into the holes above. The location of the holes permits the use of reinforcing rods, if desired, for free standing walls. After mortar sets, this wall is one solid unit. (Brick, Brictile, Tribic, and Flatters have the same bonding advantages).



SUPER POOLS OF BEAUTY BY STARK

The refinement and elegance of Stark's colorglaze brick is reflected in swimming pools of modern architectural design. Stark Super Pools not only provide utility and efficiency, but with their beauty of color and design are truly a work of art.

The inherent qualities of the glazed finish make our units especially adaptable for pool construction, because of its sanitation, and ease of cleaning and maintenance.

Sturdy ladder sections are designed with rounded exposed corners and bond perfectly into the side walls. Each ladder section is provided with drain outlet.

Neatly designed scum gutter at the water line offers a hand hold to swimmers; they are very attractive, efficient and easily cleaned. Special sections are made to fit any type of drain outlet.

Large block letters and numbers are available to mark the Deep and Shallow end of pool. The numbers are used as the lane and distance markers.

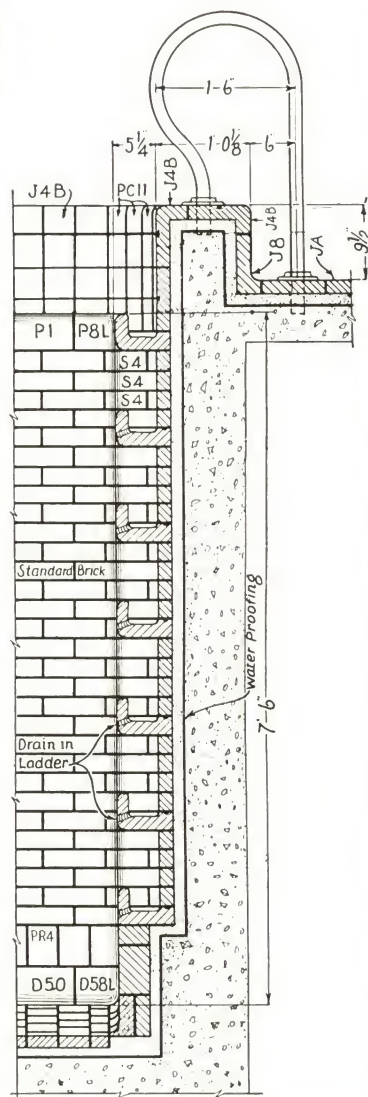
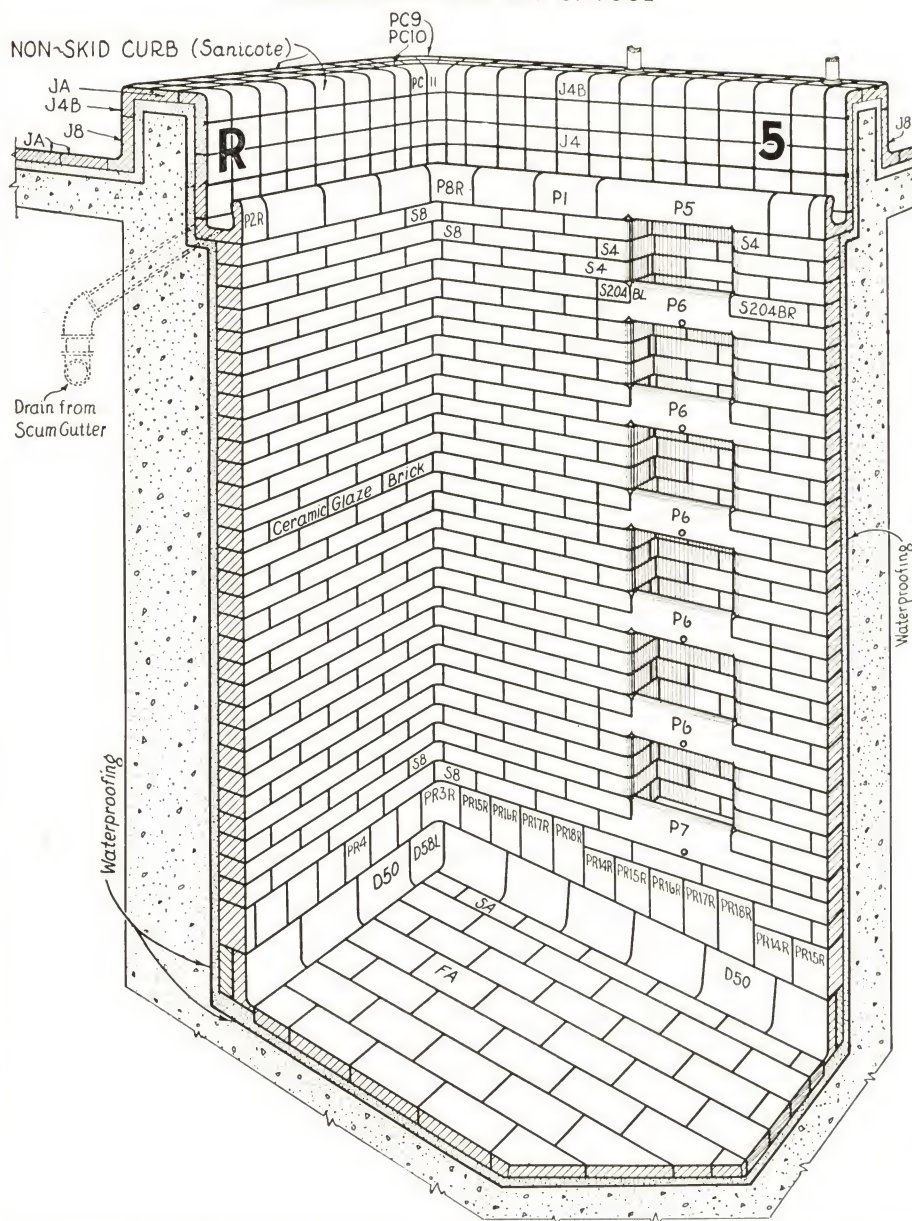
The letters, numbers, also cove base and lane markers are usually assembled in black. This adds decoration to the appearance of the pool and serves as a guide to the swimmers.

Non-skid tile curbing and adjoining floors are Sanicote (See description on page 4) with a false mortar joint separating the units in squares. When pointed up, these units have the appearance of square tile. The Sanicote feature will serve as a safety measure and the false mortar joint cuts down the cost considerably without detracting from the inherent beauty of Stark Pools.

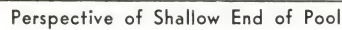
All special shapes including the rake above the cove base are factory cut and come marked ready for installation, which naturally lowers the cost of Stark Pools.

A quantity schedule of material and unit price supplied upon application. A complete set of erection drawings furnished with each pool order.

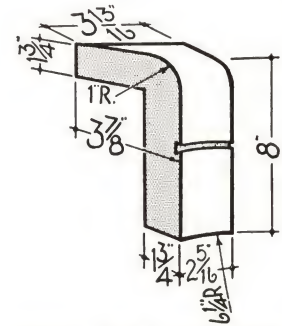
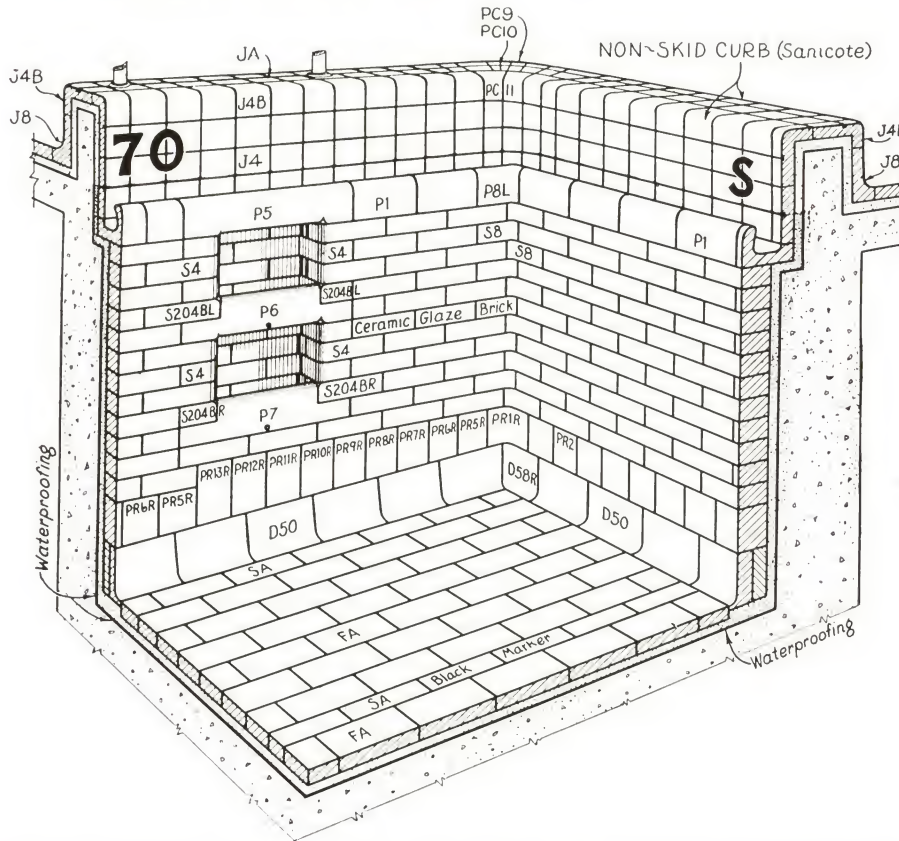
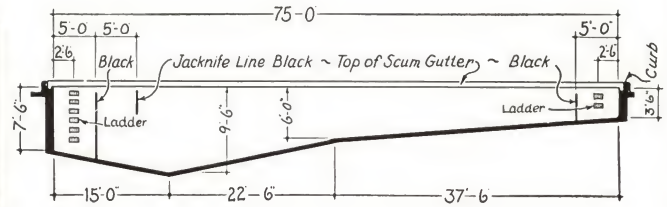
PERSPECTIVE OF DEEP END OF POOL



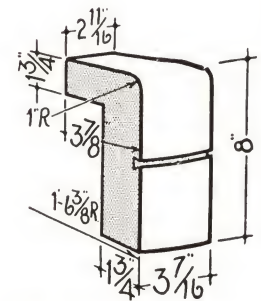
Top Plan View
75'-0"



Longitudinal Section



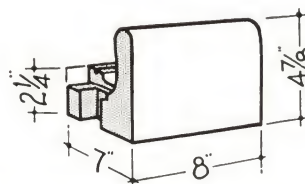
PC11 Curb Internal Radial



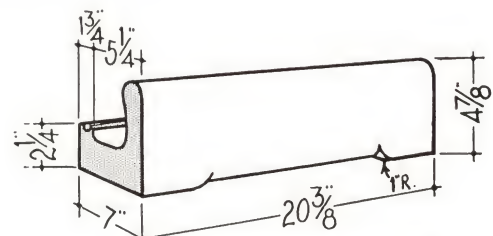
PC9 Curb External Radial

Isometric drawing of a mechanical part with dimensions: $1\frac{3}{4}$ inch height, $2\frac{1}{4}$ inch width, 7 inch depth, 8 inch length, and $4\frac{7}{8}$ inch height.

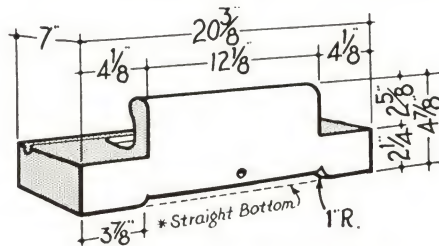
Pl Scum Gutter Stretcher.



P2R Scum Gutter Drain Connection Right

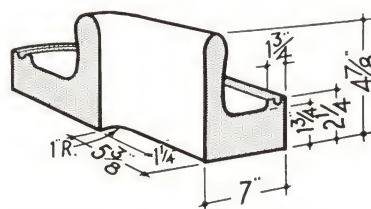


P5 Ladder Section in Scum Gutter.

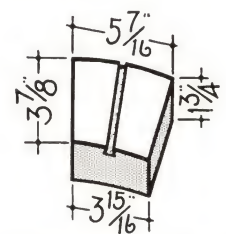


P6 Ladder Section Bullnose Bottom.

* P7 Ladder Section Straight Bottom.



P8R Internal Bullnose Scum Gutter.



PC10 Curb Top Radial

ONLY STARK MAKES "BRIC TILE"

